

Name:**SRN:****Date:****Unit 1 Assignment Exercise****PROBLEM STATEMENT 2 (for Even number SRNs):**

Create a PES Students Survey Form template using HTML Tags, H2, P, anchor tag, Table (caption, th, tr, td), images, forms and list.

The webpage should display

- a. Table at the center of the page consisting of student count information like Campus names, courses, number of students in each course and total number of students with row span – column span and table and border.
- b. Form consisting of multiple fields which should include textboxes, labels, radio buttons, checkboxes, dropdowns, etc and apply background color to the page.
- c. Use external CSS for styling the webpage.
- d. Add a PESU logo at top center of the page using image tag, below that adds the Heading and after that the form should be displayed.
- e. Add a PES icon along with the title of the page (use .ico image).
- f. validate the form fields using input properties like required, pattern.
 - All the fields in the form are required.
 - Email should be in proper format
 - Mobile number field should consist only digits
 - Reset button to be there to reset all the fields.
- g. Make use of a function for on submit button click, using JavaScript to display “Successfully submitted” alert message. Also use reset button to clear all fields.

Note: the sample screenshot of output are just for your reference. You have to design your own template.

OBJECTIVE

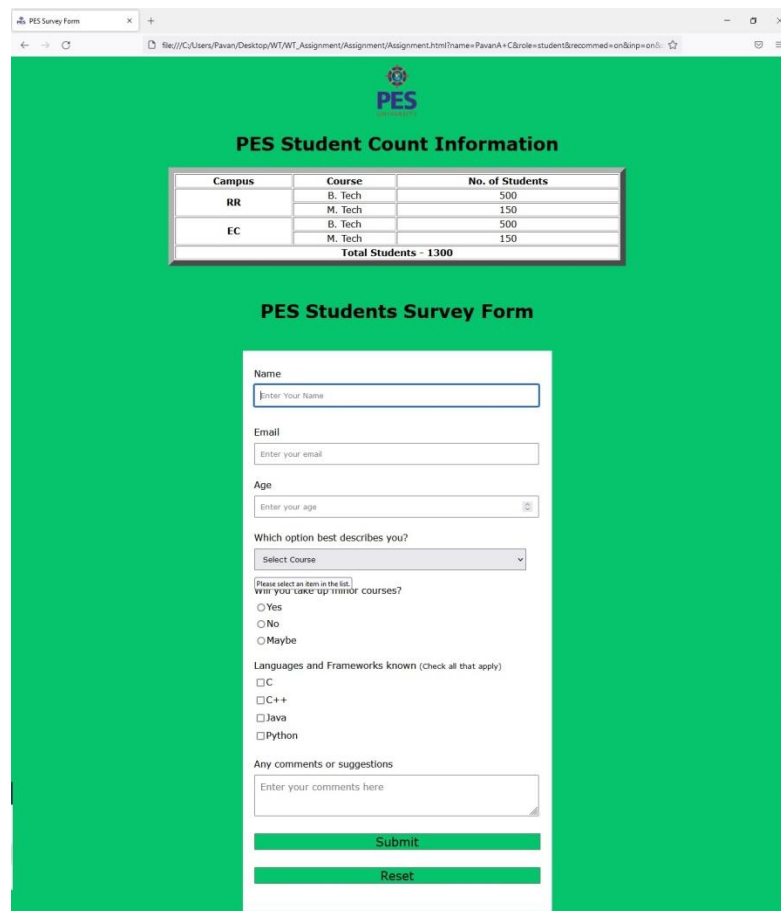
The objective of this exercise is to test the student on HTML. It evaluates the student's knowledge on the basic HTML tags for displaying images, lists, tables, forms and links, CSS Styles and JavaScript Basics.

PREREQUISITE

In order to complete this exercise, the student needs to understand the fundamentals of HTML and CSS. The student must be familiar with the basic HTML tags for creating links, lists etc., CSS and JavaScript.

PROGRAM

SAMPLE SCREENSHOT OF OUTPUT IS GIVEN BELOW (Just for your reference)



PES Student Count Information

Campus	Course	No. of Students
RR	B. Tech	500
	M. Tech	150
EC	B. Tech	500
	M. Tech	150
Total Students - 1300		

PES Students Survey Form

Name

Email

Age

Which option best describes you?

Please select an item in the list.
 Will you take up minor courses?

☐ Yes
☐ No
☐ Maybe

Languages and Frameworks known (Check all that apply)

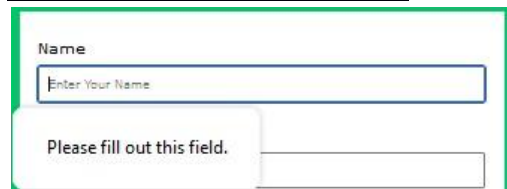
☐ C
☐ C++
☐ Java
☐ Python

Any comments or suggestions

Submit

Reset

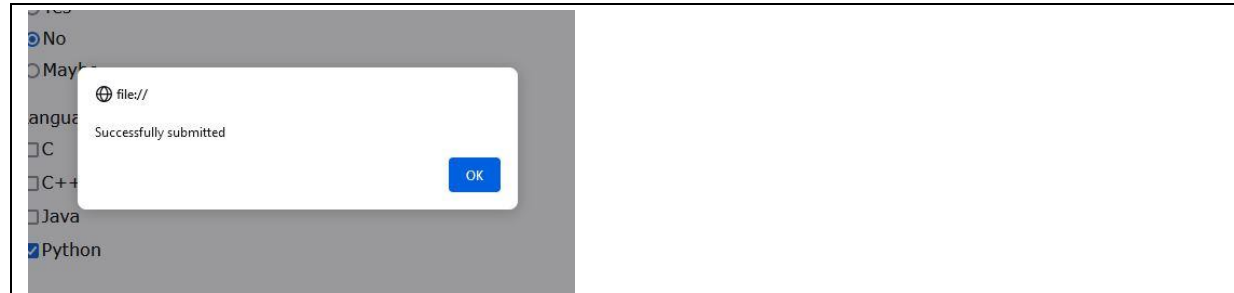
Mandatory(Required) filed



Name

Please fill out this field.

Alert message on submit



SCREENSHOT OF YOUR OUTPUT